Department of Toxic Substances Control

Barbara Lee, Director
5796 Corporate Ave.
Cypress, California 90630

Matthew Rodriquez
Secretary for
Environmental Protection

Edmund G. Brown Jr.
Governor

April 2, 2015

APR 07 2015
CB

Mr. David Dassler
The Boeing Company
Santa Susana Field Laboratory
5800 Woolsey Canyon Road
Canoga Park, CA 91304-1148

TRANSMITTAL OF GROUNDWATER AUDIT INSPECTION REPORT FOR JANUARY 28, 2015 AT BOEING COMPANY – SANTA SUSANA FIELD LABORATORY, AREAS I AND III, SIMI HILLS, CA, CA1 800 090 010

Enclosed is a copy of the Groundwater Audit Inspection Report (Report) prepared by the Department of Toxic Substances Control (DTSC). The audit was conducted at the Boeing Company portion of Santa Susana Field Laboratory (Areas I and III) on January 28, 2015 by the Cypress Geological Services Unit (GSU).

DTSC identified no issues during the audit.

Please contact me by email at tom.seckington@dtsc.ca.gov or by phone at 714-484-5424 if you have any questions regarding the Audit Report.

Sincerely,

Thomas M. Seckington, PG 6460
Senior Engineering Geologist
Cypress Geological Services Unit

Cc: see next page

Cc: Mark Malinowski, SSFL Branch Chief, DTSC
Matt Wetter, Permitting Project Manager, DTSC
David Rasmussen, Enforcement Supervisor, DTSC
Julio Narvaez, Enforcement Officer, DTSC
Alfredo Zanoria, GSU Supervisor, DTSC

State of California
California Environmental Protection Agency
Department of Toxic Substances Control

Groundwater
Audit Inspection Report

The Boeing Company –
Santa Susana Field Laboratory –
Simi Hills, Ventura County, California

EPA ID No. CAD093365435

April 2, 2015

Department of Toxic Substances Control
Groundwater Audit Inspection Report Form

Facility/project name and address:	Boeing Company – Santa Susana Field Laboratory Simi Hills, Ventura County, CA 93065	**Date of visit:**	January 28, 2015
GSU auditor:	Thomas Seckington	**Enforcement personnel, if present**	Julio Narvaez
Units inspected:	STL-IV and ECL SIs	**Weather:**	Sunny and mild
PCA/site code/WR#:		**EPA ID:**	CAD093365435
Date post closure permit expires:	May 11, 2005	**Date of last groundwater audit/inspection:**	September 12, 2007

Personnel onsite	Title
Art Lenox	Boeing
Mike Bowers	Boeing
Blaine Tech Sampling Technicians	
Greg Neal	DTSC
Tanya Zeferjahn	DTSC

Person who granted consent:	Art Lenox	**Date(s) and time(s) consent granted:**	January 27, 2015, 3:00 pm

Summary of activities observed:

- Onsite and observed the purging and sampling of RCRA Post-Closure Wells RD-55A and RD-12. All work completed in accordance with the current April 2010 Water Quality Sampling and Analysis Plan. Low-flow purging and sampling was conducted using dedicated pumps. Stability parameters were taken and stabilization criteria were met for both wells observed. Samples were collected and handled in accordance with the WQSAP.

Describe any wells that need reconditioning or repairs:

- None

Deviations from Sampling and Analysis Plan: (include date of the SAP used in the audit)

- None

Department of Toxic Substances Control Groundwater Audit Inspection Report Form			
Facility/project name and address:	Boeing Company – Santa Susana Field Laboratory Simi Hills, Ventura County, CA 93065	**Date of visit:**	January 28, 2015

Describe violations: (transfer this info to the SOV form, hand to facility representative, and obtain their signature, if possible.) If no violations, provide facility with a Summary of Observations.

- No violations observed. No observations

Comments:

- None

Attachment(s):

Photo log of select photographs
Attachment A: Summary of Observations

Report Prepared By:

Thomas M. Seckington 4/2/15

Thomas M. Seckington, PG — Date
Senior Engineering Geologist

Report Reviewed By:

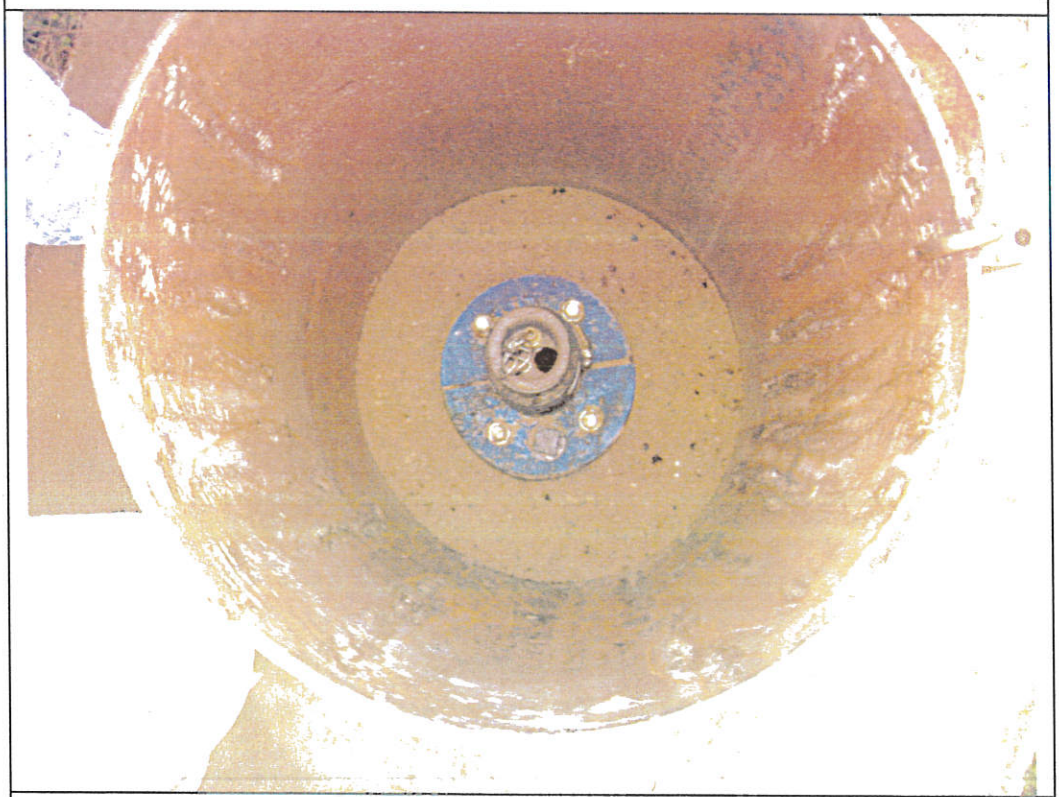
Karen Baker 4/2/15

Karen Baker, PG — Date
GSB Branch Chief

1. Calibration of instruments

2. Photo of RD-55A, looking west

3. Photo of RD-55B, looking west



4. Photo inside casing of RD-55A

5. Photo of pump controller

6. Collection of groundwater samples at RD-12

Attachment A

DTSC Summary of Observations
February 19, 2014

State of California – California Environmental Protection Agency

Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630

SUMMARY OF OBSERVATIONS

On January 28, 2015, the Department of Toxic Substances Control (DTSC), California Environmental Protection Agency, conducted an inspection at:

Facility Name:	Boeing Company – Santa Susana Field Laboratory Areas I and III		
Facility Address:	Santa Susana Field Laboratory		
	Simi Hills, Ventura County, CA 93065		
EPA ID Number:	CAD093365435	**County:**	Ventura

Check box below as appropriate
DTSC will provide you a complete inspection report within 65 days of the date of this inspection.

☐ As a result of this inspection, no violations of hazardous waste laws, regulations, and requirements were discovered. DTSC greatly appreciates the efforts you have made to comply with the hazardous waste laws and regulations.

☒ As a result of this inspection, no violations of hazardous waste laws, regulations, and requirements were discovered. However, DTSC is still reviewing compliance information. Violations may be found after the site visit, and these will be identified in the Violation section of the inspection report.

☐ As a result of this inspection the issue(s) listed in Section IV require additional investigation. DTSC will address all unresolved issues in the inspection report. Violations may be found after the site visit, and these will be identified in the Violation section of the inspection report.

Company Representative Accepting Summary		DTSC Representative	
Name:	ART LENOX	**Name:**	Thomas Seckington
Signature:		**Signature:**	
Title:	Project Manager - Boeing	**Title:**	Senior Engineering Geologist
Date:	1-28-15	**Date:**	1/28/15

DTSC 1571 (11/12/2014)

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State of California – California Environmental Protection Agency

Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630

SUMMARY OF OBSERVATIONS

Facility Name: National Aeronautic & Space Administration – Area II **Date:** January 28, 2015

OTHER ISSUES/CONCERNS

The following issues/concerns were identified during this inspection. Further research may identify additional violations. Any new violations, with the required corrective action and compliance schedule, will be identified in the Violation section of the inspection report.